



**JANCYN**

**MANUFACTURING CORP**

5805 Peachtree Corners East  
Norcross, Georgia 30092

(404) 441-0500 FAX (404) 441-0503

**MATERIAL SAFETY DATA SHEET**

Effective Date 11/1/96

**SECTION I - PRODUCT IDENTIFICATION**

**PRODUCT NAME AND SYNONYMS:** DRAINZ

**CAS NO.:** Mixture, does not apply.

**CHEMICAL FAMILY:** Mixture of medium aliphatic petroleum and terpene hydrocarbons and terpene alcohols.

**EMERGENCY TELEPHONE NUMBER:** (770) 441-0500

**SECTION II - HAZARDOUS COMPONENTS**

**COMPONENTS:** THE FORMULATION OF DRAINZ SEPTIC/CESSPOOL PRODUCT IS PROPRIETARY INFORMATION ONLY GIVEN TO GOVERNMENTAL AGENCIES AND REQUESTED IN WRITING OR IMMEDIATE CALL BACK WHERE A CAUSATIVE ACTION HAS OCCURRED.

**HMIS HAZARD RATING**

**HEALTH:** 1  
**FLAMMABILITY:** 2  
**REACTIVITY:** 0  
**PERSONAL PROTECTION:** B

**SECTION III - PHYSICAL PROPERTIES**

**APPEARANCE and ODOR:** Clear liquid with characteristic odor.

**MOLECULAR WEIGHT:** Mixture; does not apply

**BOILING POINT:** >220°F.

**FREEZING POINT:** Not determined.

**VAPOR PRESSURE (mm HG):** <5 @ 100°F

**SPECIFIC GRAVITY (Water = 1):** <1.0.

**VAPOR DENSITY (Air = 1):** Not determined.

**% VOLATILE (by weight):** Not determined.

**pH:** Not applicable.

**SOLUBILITY IN WATER:** Insoluble.

**EVAPORATION RATE (Butyl Acetate = 1):** Not determined.

**drainz | drain-e-z**

#### SECTION IV - FIRE AND EXPLOSION DATA

FLASH POINT: 145°F.

FIRE EXTINGUISHING MEDIA: Water fog, foam, dry chemical or CO<sub>2</sub>. Do not use a direct stream of water; product will float and can be reignited on surface of water.

FLAMMABLE LIMITS (% by volume): Not determined.

SPECIAL FIRE FIGHTING PROCEDURES AND EQUIPMENT: CAUTION. COMBUSTIBLE. Do not enter confined fire space without full bunker gear (helmet with face shield, bunker coats, gloves and rubber boots), including a positive pressure NIOSH approved self-contained breathing apparatus. Keep fire-exposed containers cool with water.

UNUSUAL FIRE & EXPLOSION HAZARDS: Container areas exposed to direct flame contact should be cooled with large quantities of water. Do not weld, with this product; heat generated can cause spontaneous combustion and/or explosion.

HAZARDOUS COMBUSTION PRODUCTS: CO<sub>2</sub>, CO.

#### SECTION V - REACTIVITY DATA

STABILITY: Stable.

CONDITIONS TO AVOID: Do not store in close proximity with strong oxidizing agent. Avoid heat, sparks or flame.

HAZARDOUS DECOMPOSITION PRODUCTS: CO<sub>2</sub>, CO.

HAZARDOUS POLYMERIZATION: Will not occur.

#### SECTION VI - HEALTH HAZARD INFORMATION

##### EFFECTS OF OVEREXPOSURE:

EYE CONTACT: Liquid is slightly irritating to the eyes. Vapors may also be irritating.

SKIN CONTACT: Liquid is slightly irritating to the skin. Prolonged or repeated liquid contact can result in defatting and drying of the skin, which may result in skin irritation and dermatitis.

INHALATION: Vapors may cause irritation to nose, throat, and respiratory tract. High vapor concentrations may result in central nervous system depression.

INGESTION: Liquid may be harmful if swallowed. Do not induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs. Call a doctor.

PROBABLE ROUTES OF EXPOSURE: Skin, eyes, ingestion, inhalation.

EYE CONTACT: Flush eyes with running water for 15 minutes while holding eyelids open. Remove contact lenses, if worn. See a physician immediately.

SKIN CONTACT: Remove contaminated clothing/shoes. Flush skin with water. Follow by washing with soap and water. If irritation occurs, get medical attention. Do not reuse clothing until cleaned.

INHALATION: Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing.

INGESTION: Do not give liquids if victim is unconscious or very drowsy. Get medical attention.

#### SECTION VII - TOXICITY DATA

ACUTE ORAL LD<sub>50</sub>: Not determined.

ACUTE DERMAL LD<sub>50</sub>: Not determined.

ACUTE INHALATION LC<sub>50</sub>: Not determined.

CARCINOGENICITY: None of the contents of Drainz are listed by the National Toxicity Program, the International Agency for Research on Cancer, nor the Registry of Toxic Effects of Chemical Substances (1981-2) as a carcinogen.

#### SECTION VIII - SPECIAL PROTECTION INFORMATION

##### RESPIRATORY PROTECTION:

Avoid prolonged or repeated breathing of vapors. Use a NIOSH-approved respirator to prevent overexposure; in accord with 29CFR 1910.34 use either an atmosphere-supplying respirator or an air-purifying respirator for organic vapors.

##### PROTECTIVE CLOTHING:

Avoid contact with eyes. Wear safety glasses or goggles as appropriate. Avoid prolonged or repeated contact with skin. Wear chemical-resistant gloves and other clothing as required to minimize contact.

##### VENTILATION:

Local exhaust-Mechanical ventilation is usually adequate. Use explosion-proof ventilation as required to control vapor concentrations.

## SECTION IX - SPILL, LEAK AND DISPOSAL PROCEDURES

### STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Recover clean material for use as intended. Remaining material can be soaked onto absorbent and shoveled into waste containers.

### WASTE DISPOSAL METHODS:

Dispose of contaminated absorbent material in accordance with local, state and federal regulations. It is the responsibility of the product user to determine, at the time of disposal, whether products meet RCRA criteria for hazardous waste. If this product becomes a waste, it would not be a hazardous waste by RCRA.

## SECTION X - REGULATORY INFORMATION

Based on information available to Jancyn, this product does not contain a chemical substance that is regulated by a specific state list.

DOT: Proper shipping name-Mixture of Petroleum Distillate (NOS) and Pine Oil.

LABEL REQUIRED: Flammable Liquid.

IDENTIFICATION NO.: UN1268/1272

## SECTION XI - SPECIAL PRECAUTIONS AND COMMENTS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool dry place in tightly sealed containers. Do not use unlaquered aluminum. Do not store next to direct heat or flames. Store drums in a protected area to prevent mechanical damage. Avoid frequent or prolonged skin contact.

IMPORTANT: The information and data herein are believed to be accurate as ~~have been compiled from sources~~ believed to be reliable. It is offered for use, storage and handling of the product in compliance with applicable federal, state, and local laws and regulations. Jancyn Manufacturing Corp will not be liable for claims relating to any party's use of, or reliance information and data contained herein regardless of whether it is claimed that the information and data are inaccurate, incomplete or otherwise misleading.

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